

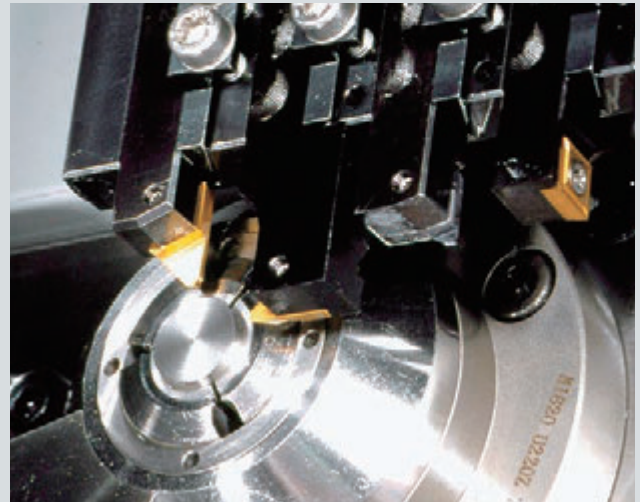
# Y-axis Toolholders

Chip control by gravity



## Features

- Chip drops down to the bed of the machine due to gravity, and chip control problem is solved
- Available in coolant through style
- Front turning, grooving, and back turning operations can be performed by utilizing Y-axis control



- Perfect solution for chip problems
- Less wear, more stable dimensions

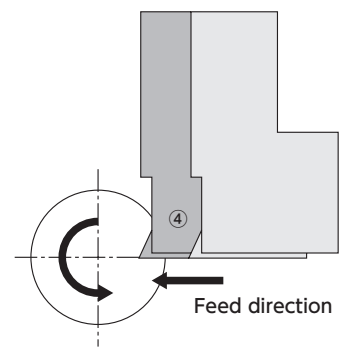
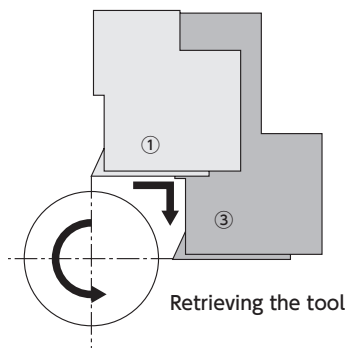
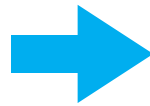
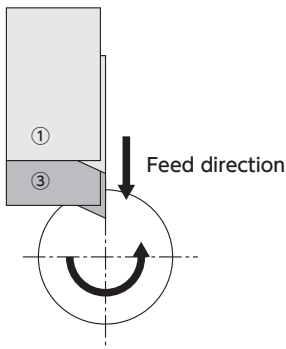
## Programming guidance

Regular Toolholder					Y-axis Toolholder			
① T300				Select tool	① T300			
② G0	X11.0	Z0	T3	Position tool	② G0	Y11.0	Z0	T3
③					③	X0		
④ G1	X8.0		F0.08	Move to OD to cut	④ G1	Y8.0		F0.08
⑤		Z5.0	F0.05	Cut 5mm length	⑤		Z5.0	F0.05
⑥	X11.0			Cut face	⑥	Y11.0		
⑦ G0	X11.0				⑦ G0	X11.0		

### Cut by X-axis

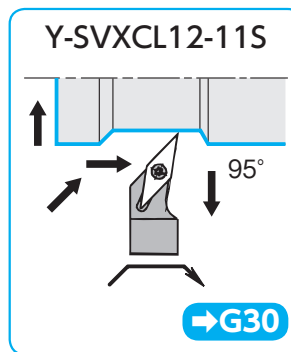
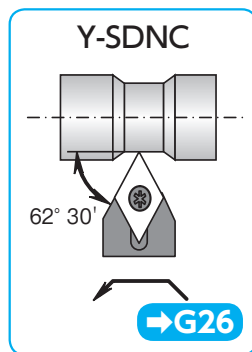
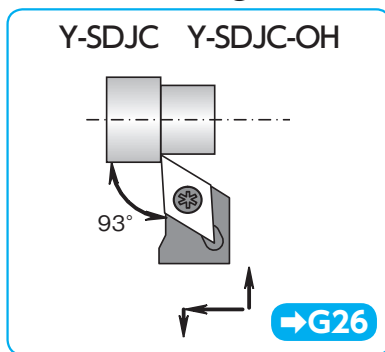
### Cut by Y-axis

Note: Need Y-offset for holder shank size.

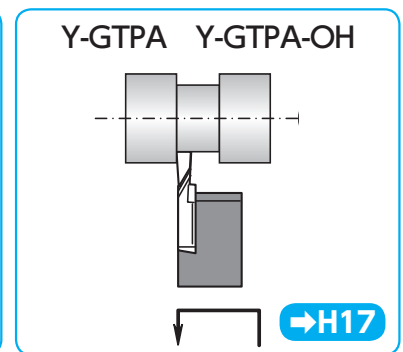


## Lineup

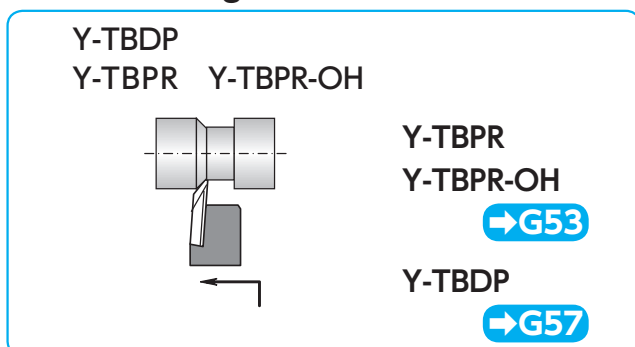
### Front Turning



### Multi-functional Grooving for non-ferrous material



### Back Turning



### Grooving / Side turning / Back turning

